Industrial Medicine and Surgery, 1963

Volume 32, Numbers 1-12

SUBJECT INDEX

A

Absences of Workers after Heart Attacks, Disability (Ketchum), Apr., 131
Accidental Poisoning: Emergency Calls to Industrial Concerns for Help; Public Health and Legal Implications (Naimark), Apr., 135
Acclimatization to Altitude, The Regulation of Pulmonary Ventilation in (Margaria, Cerretelli, Bordoni), Jan., 9
Acclimatization to Low Concentration of Carbon Dioxide (Schaefer), Jan., 11
Adventures in Avocation: Walter S. Glazer, M.D., The Painter with Glass, Feb., 71
Aeromedical
  Acclimatization to Low Concentration of Carbon Dioxide (Schaefer), Jan., 11
  Bioastronautics, The State of the Art 1963 (Goshen), Dec., 500
  Biodynamics of Human Response to Vibration and Impact (von Gierke, Coermann), Jan., 30
  Canal-Sickness: Fact or Fiction? (Lansberg), Jan., 21
  Certain Physiological Aspects of Pressure Breathing (Haduch), Jan., 17
  Coronary Arteriosclerosis in Pilots. Report of a Case (Vaandrager, Grimm), Jan., 38
  Effects of Hypoxia and Fatigue on Cortical Reflexes (Spinelli, Ceretelli, Carrera), Jan., 14
  Factor Analysis of Space Orientation (Schubert, Kolder), Jan., 25
  Influence of Acclimatization to High Altitude on the Physiological Response to Stress (Klein, Bruner, Jovy), Feb., 79
  International Congress on Aeronautic and Cosmonautic Medicine, Introduction, Jan., 1
  Limits of Seat-Belt Protection During Crash Decelerations (Bruggink, Schneider), Jan., 33
  Protection of the Head (Gabb), Feb., 76
  Pulmonary Function Evaluation in Air and Space Flight (Bartlett), Jan., 2
  Regulation of Pulmonary Ventilation in Acclimatization to Altitude, The (Margaria, Cerretelli, Bordoni), Jan., 9
  Requirements for the Thermal Control of a Manikin for Clothing Investigations (Clifford), Jan., 40
  Some Factors Influencing Spinal Injuries in Seat-Ejected Pilots (Laurell, Nachemsson), Jan., 27
  System for Escape from Submerged Aircraft, A (Rawlins), Feb., 73
  Ventilatory Responses to Pressure Breathing (Kaufman), Jan., 19
Air Pollution and Human Health, editorial, Oct., 453
American Association of Railway Surgeons and Surgeons of the Illinois Central Railroad, 75th "Diamond Anniversary" Annual Meeting, Program, Feb., 10
American Board of Preventive Medicine: Trustees Report, Sept., 10
American Industrial Health Conference, Program, Feb., 12; Report, May, 197.
American Industrial Hygiene Conference, Program, Apr., 14; Report (Cook), June, 250
Anatomy and Physiology of the Industrial Physician, The: The Eighteenth Ramazzini Oration (Princi), Dec., 508
Artificial Limbs, The Early History of — Cork Legs and Iron Hands (McCord), Mar., 102
Australian Newsletter (Gordon), Nov., 491
Australia, Special Characteristics of Industrial Health in (George), Nov., 473
Automation
  Automation and Petty Slaves, editorial, Aug., 348
  Impact of Technology and Automation on the Worker, The: Some Effects of Automation on Industrial and Clerical Workers (Jacobson), June, 216
  Job Enlargement and its Implications (Rosen), June, 217
  Managing Change (Mann), June, 218
  Union Research on Automation (Pragan), June, 219

B

Bacteriostatic Emollient, A: Its Use as a Cleanser and Bath Additive (Reisch, Marciano), Oct., 430
Barber Surgeons, The Dublin Guild of (Eustace), Oct., 448
Bioastronautics, The State of the Art — 1963 (Goshen), Dec., 500
Biodynamics of Human Response to Vibration and Impact (von Gierke, Coermann), Jan., 30
Books Reviewed
  Air Pollution by Metallurgical Industries by Bell and Sullivan, July, 296
  Air Sampling Instruments for Evaluation of Atmospheric Contaminants, May, 202
  Anatomy in Surgery by Thorek (Guy), Feb., 81
  Application of Physical Medicine and Rehabilitation to Emphysema Patients, Rehabilitation Monograph XXII (Haas), Oct., 451
  Better Factories, May, 204
  Bilharziasis by Wolstenholm and O'Connor, eds., May, 203
  Care of Minor Hand Injuries, The, by Flatt, June, 253
  Care of the Rheumatoid Hand, The, by Flatt, Nov., 493
  Classified Bibliography of Gerontology and Geriatrics: Supplement Two, 1956-61, A, by Shock, May, 201
  Common Headache Syndromes, The: Biochemistry, Pathophysiology, Therapy by Ostfeld, Feb., 84
  Compendium of Emergencies by Gardiner-Hill, ed., Nov., 492
  Current Status of Compensation for Pneumoconioses. Legal Survey, Bulletin No. 4 by Waters, Apr., 159
  Design and Use of Respirators, Feb., 83
  Disease of Occupations, The, by Hunter, Apr., 159
  Eczema, Its Nature, Cure, and Prevention by Bobroff, Feb., 83
  Essentials of Dermatology by Tobias, May, 202
  External Infections of the Eye — Bacterial, Viral, and Mycotic by Fedukowicz, Oct., 452
  Flash Points — Trade Name Liquids, 1962, Apr., 160
  Fundamental Techniques of Plastic Surgery and their Surgical Applications by McGregor (Guy), Feb., 81
  Heart Disease and the Law, The Legal Basis for Awards in Cardiac Cases by McNiece, Feb., 82
  Hot Climates, Man and His Heart by Burch and DePasquale, Feb., 81
  Industrial Hygiene and Toxicology by Patty, ed., June, 253
  Inhalation Therapy Manual, Apr., 160
  Malpractice Law Dissected for Quick Grasping by Cusumano, Feb., 82
  Medical Resident's Manual by Flood, Kennedy and Grace, Apr., 160
  Part-Time Nursing in Industry; Report of a Study Conducted in 23 Nursing Agencies and 45 Plants by Courtenay, Nov., 492
  Peripheral Circulation in Man, Oct., 451
  Pneumoconioses, The, by Lanza, ed., Apr., 159
  Public Health Concepts in Social Work Education, July, 296
  Solving the Problems of Employee Absence by Gaudet, Oct., 451
  Textbook of Psychiatry by Ewalt and Farnsworth, Oct., 452
Burns
  Emergency and Post-Burn Therapy for the Second Degree Burn Patient (Toews, Behn), July, 286
  Treatment of Burns with Ice Water, Phisohex, and Partial Hypothermia, The (Iung, Wade), Sept., 365

C

California, Occupational Disease in, Apr., 150
California, Occupational Disease in, Attributed to Pesticides and Other Agricultural Chemicals, 1961, July, 279
Canal-Sickness: Fact or Fiction? (Lans-

Industrial Medicine and Surgery, 1963

Volume 32, Numbers 1-12

SUBJECT INDEX

A

Absences of Workers after Heart Attacks, Disability (Ketchum), Apr., 131
Accidental Poisoning: Emergency Calls to Industrial Concerns for Help; Public Health and Legal Implications (Naimark), Apr., 135
Acclimatization to Altitude, The Regulation of Pulmonary Ventilation in (Margaria, Cerretelli, Bordoni), Jan., 9
Acclimatization to Low Concentration of Carbon Dioxide (Schaefer), Jan., 11
Adventures in Avocation: Walter S. Glazer, M.D., The Painter with Glass, Feb., 71
Aeromedical
  Acclimatization to Low Concentration of Carbon Dioxide (Schaefer), Jan., 11
  Bioastronautics, The State of the Art 1963 (Goshen), Dec., 500
  Biodynamics of Human Response to Vibration and Impact (von Gierke, Coermann), Jan., 30
  Canal-Sickness: Fact or Fiction? (Lansberg), Jan., 21
  Certain Physiological Aspects of Pressure Breathing (Haduch), Jan., 17
  Coronary Arteriosclerosis in Pilots. Report of a Case (Vaandrager, Grimm), Jan., 38
  Effects of Hypoxia and Fatigue on Cortical Reflexes (Spinelli, Ceretelli, Carrera), Jan., 14
  Factor Analysis of Space Orientation (Schubert, Kolder), Jan., 25
  Influence of Acclimatization to High Altitude on the Physiological Response to Stress (Klein, Bruner, Jovy), Feb., 79
  International Congress on Aeronautic and Cosmonautic Medicine, Introduction, Jan., 1
  Limits of Seat-Belt Protection During Crash Decelerations (Bruggink, Schneider), Jan., 33
  Protection of the Head (Gabb), Feb., 76
  Pulmonary Function Evaluation in Air and Space Flight (Bartlett), Jan., 2
  Regulation of Pulmonary Ventilation in Acclimatization to Altitude, The (Margaria, Cerretelli, Bordoni), Jan., 9
  Requirements for the Thermal Control of a Manikin for Clothing Investigations (Clifford), Jan., 40
  Some Factors Influencing Spinal Injuries in Seat-Ejected Pilots (Laurell, Nachemsson), Jan., 27
  System for Escape from Submerged Aircraft, A (Rawlins), Feb., 73
  Ventilatory Responses to Pressure Breathing (Kaufman), Jan., 19
Air Pollution and Human Health, editorial, Oct., 453
American Association of Railway Surgeons and Surgeons of the Illinois Central Railroad, 75th "Diamond Anniversary" Annual Meeting, Program, Feb., 10
American Board of Preventive Medicine: Trustees Report, Sept., 10
American Industrial Health Conference, Program, Feb., 12; Report, May, 197.
American Industrial Hygiene Conference, Program, Apr., 14; Report (Cook), June, 250
Anatomy and Physiology of the Industrial Physician, The: The Eighteenth Ramazzini Oration (Princi), Dec., 508
Artificial Limbs, The Early History of — Cork Legs and Iron Hands (McCord), Mar., 102
Australian Newsletter (Gordon), Nov., 491
Australia, Special Characteristics of Industrial Health in (George), Nov., 473
Automation
  Automation and Petty Slaves, editorial, Aug., 348
  Impact of Technology and Automation on the Worker, The: Some Effects of Automation on Industrial and Clerical Workers (Jacobson), June, 216
  Job Enlargement and its Implications (Rosen), June, 217
  Managing Change (Mann), June, 218
  Union Research on Automation (Pragan), June, 219

B

Bacteriostatic Emollient, A: Its Use as a Cleanser and Bath Additive (Reisch, Marciano), Oct., 430
Barber Surgeons, The Dublin Guild of (Eustace), Oct., 448
Bioastronautics, The State of the Art — 1963 (Goshen), Dec., 500
Biodynamics of Human Response to Vibration and Impact (von Gierke, Coermann), Jan., 30
Books Reviewed
  Air Pollution by Metallurgical Industries by Bell and Sullivan, July, 296
  Air Sampling Instruments for Evaluation of Atmospheric Contaminants, May, 202
  Anatomy in Surgery by Thorek (Guy), Feb., 81
  Application of Physical Medicine and Rehabilitation to Emphysema Patients, Rehabilitation Monograph XXII (Haas), Oct., 451
  Better Factories, May, 204
  Bilharziasis by Wolstenholm and O'Connor, eds., May, 203
  Care of Minor Hand Injuries, The, by Flatt, June, 253
  Care of the Rheumatoid Hand, The, by Flatt, Nov., 493
  Classified Bibliography of Gerontology and Geriatrics: Supplement Two, 1956-61, A, by Shock, May, 201
  Common Headache Syndromes, The: Biochemistry, Pathophysiology, Therapy by Ostfeld, Feb., 84
  Compendium of Emergencies by Gardiner-Hill, ed., Nov., 492
  Current Status of Compensation for Pneumoconioses. Legal Survey, Bulletin No. 4 by Waters, Apr., 159
  Design and Use of Respirators, Feb., 83
  Disease of Occupations, The, by Hunter, Apr., 159
  Eczema, Its Nature, Cure, and Prevention by Bobroff, Feb., 83
  Essentials of Dermatology by Tobias, May, 202
  External Infections of the Eye — Bacterial, Viral, and Mycotic by Fedukowicz, Oct., 452
  Flash Points — Trade Name Liquids, 1962, Apr., 160
  Fundamental Techniques of Plastic Surgery and their Surgical Applications by McGregor (Guy), Feb., 81
  Heart Disease and the Law, The Legal Basis for Awards in Cardiac Cases by McNiece, Feb., 82
  Hot Climates, Man and His Heart by Burch and DePasquale, Feb., 81
  Industrial Hygiene and Toxicology by Patty, ed., June, 253
  Inhalation Therapy Manual, Apr., 160
  Malpractice Law Dissected for Quick Grasping by Cusumano, Feb., 82
  Medical Resident's Manual by Flood, Kennedy and Grace, Apr., 160
  Part-Time Nursing in Industry; Report of a Study Conducted in 23 Nursing Agencies and 45 Plants by Courtenay, Nov., 492
  Peripheral Circulation in Man, Oct., 451
  Pneumoconioses, The, by Lanza, ed., Apr., 159
  Public Health Concepts in Social Work Education, July, 296
  Solving the Problems of Employee Absence by Gaudet, Oct., 451
  Textbook of Psychiatry by Ewalt and Farnsworth, Oct., 452
Burns
  Emergency and Post-Burn Therapy for the Second Degree Burn Patient (Toews, Behn), July, 286
  Treatment of Burns with Ice Water, Phisohex, and Partial Hypothermia, The (Iung, Wade), Sept., 365

C

California, Occupational Disease in, Apr., 150
California, Occupational Disease in, Attributed to Pesticides and Other Agricultural Chemicals, 1961, July, 279
Canal-Sickness: Fact or Fiction? (Lans-

berg), Jan., 21
Cancer
Carcinogenicity and Metabolism of 2-Naphthylamine and Related Compounds (Deichmann, Radomski), May, 161
Heavy Smokers with Low Mortality and the Urban Factor in Lung Cancer Mortality (Cohen, Heimann), Oct., 415
Special Comment: Blunt Trauma Cannot Produce Cancer (Bellis), Mar., 124
Carbon Dioxide, Acclimatization to Low Concentration of (Schaefer), Jan., 11
Carcinogenicity and Metabolism of 2-Naphthylamine and Related Compounds (Deichmann, Radomski), May, 161
Cardiovascular Examination: The Significance of Hypertension (Berkson), Sept., 371
Case of the 1500 Missing Industrial Nurses, The, editorial, May, 207
Certain Physiological Aspects of Pressure Breathing (Haduch), Jan., 17
Chlorine Gas Inhalation, Therapy for (Noe), Oct., 411
Chymotrypsin in Industrial Medicine, Use of Oral Crystalline; Systematic Enzyme Therapy (Nemoitin), Nov., 488
Clinical Diagnosis of Intestinal Obstruction (Johnston), Feb., 53
Clinical Evaluation, Neurosensory Hearing Loss Due to Acoustic Trauma (Dill), June, 227
Communication in Environmental Health
An Over-All Estimate of the Situation: Let's Take up the Option (Smith), Aug., 318
Keynote Addresses. 1. For Business and Industry (Skinta), Aug., 306; II. For Official Agencies (Kline), Aug., 307; III. For the Public (Porterfield), Aug., 311; IV. A Philosophy of Practical Realism (Snyder), Aug., 314
Opening Remarks: (Hanlon), Aug., 304; (Vaughan), Aug., 305
Reports of the Appraising Work Groups, The: I. (Dunsmore), Aug., 322; II. (Hough), Aug., 322; III. (Mood), Aug., 323; IV. (Trichter), Aug., 325
Resolution of the Third National Congress on Environmental Health (Porterfield), Aug., 326
Third National Congress on Environmental Health, Foreword (Keller), Aug., Frontispiece
Third National Congress on Environmental Health, The Plan and the Purpose, Aug., 299
Congenital Defects: Teratogenic Agents (Evans), Mar., 87
Congress on Occupational Health, Program, July, 9
Controlled Experiment, The, editorial, Sept., 410
Cooper, W. Clark, M.D., Interview, U. S. Public Health Service Activities in Occupational Health, July, 274
Cork Dust, Suberosis: A Pneumoconiosis due to — The Present State of the Problem (de Carvalho Cancella), Oct., 435
Cortical Reflexes, Effects of Hypoxia and Fatigue on (Spinelli, Ceretelli, Carrera), Jan., 14
Comalco, Status of Occupational Health in (George), Nov., 463
Cork Legs and Iron Hands — The Early History of Artificial Limbs (McCord), Mar., 102
Cork Pneumoconiosis, editorial, Nov., 494
Corneal Lesions, The Management of, Following Trauma (Clark), Feb., 47
Coronary Arteriosclerosis in Pilots. Report of a Case (Vaandrager, Grimm), Jan., 38
Cuban Refugee Physicians, Interview with Rafael Peñalver, M.D., Mar., 98

D

Death in a Hole (Breysse), Mar., 95
Decisive Thinking in the Prevention and Treatment of Emotional Disorders (Olivere), Apr., 147
Diamond Jubilee Issue: Presented on the Occasion of the Seventy-Fifth Anniversary of the American Association of Railway Surgeons, A Brief History (Kepner), Sept., 349
Differential Diagnosis of Jaundice (O'Brien), Sept., 381
Disability Absences of Workers after Heart Attacks (Ketchum), Apr., 131
Disability Days Due to Injury (Gleeson), July, 288
Disability Time, An Evaluation Study Aimed at Shortening (Phillips), Mar., 119
Disaster Preparedness in Industry, 10 Rules for (Taylor), May, 201
Drugs, Use of Psychotropic, by Employed Persons (Rogg, Pell), July, 255
Dublin Guild of Barber Surgeons, The (Eustace), Oct., 448

E

Eczema, Occupational, Stratum Corneum Thickening, and Electrocutaneometry (Sigel), Feb., 56
Effect of a Skeletal Muscle Relaxant on Muscle Extensibility (Hoerner, Hansen, Finley, Howard), Dec., 516
Effects of Hypoxia and Fatigue on Cortical Reflexes (Spinelli, Ceretelli, Carrera), Jan., 14
Electrocutaneometry, Occupational Eczema, Stratum Corneum Thickening, and (Sigel), Feb., 56
Emergency and Post-Burn Therapy for the Second Degree Burn Patient (Toews, Behn), July, 286
Emotional Problems of Executives, A Summation (Atchley), May, 184
Emotional Problems of Executives, Proceedings of the Scientific Session, Medical Advisory Council, The Silver Hill Foundation, The Prelude (Terhune), May, 167
Employment: Outlook for Youth, editorial, May, 207
Environment
Air Pollution and Human Health, editorial, Oct., 453
Communication in Environmental Health, An Over-All Estimate of the Situation: Let's Take up the Option (Smith), Aug., 318
Communication in Environmental Health, Keynote Addresses. I. For Business and Industry (Skinta), Aug., 306; II. For Official Agencies (Kline), Aug., 307; III. For the Public (Porterfield), Aug., 311; IV. A Philosophy of Practical Realism (Snyder), Aug., 314
Communication in Environmental Health, Opening Remarks: (Hanlon), Aug., 304; (Vaughan), Aug., 305
Communication in Environmental Health, Resolution of the Third National Congress on Environmental Health (Porterfield), Aug., 326
Communication in Environmental Health: The Reports of the Appraising Work Groups. I. (Dunsmore), Aug., 322; II. (Hough), Aug., 322; III. (Mood), Aug., 323; IV. (Trichter), Aug., 325
Communication in Environmental Health: Third National Congress on Environmental Health, The Plan and the Purpose, Aug., 299
Worker in the New Industrial Environment, The, A Summing Up (Tannenbaum), June, 223
Worker in the New Industrial Environment, The, Introductory Remarks (Stagner), June, 210
Epidemiology: Heavy Smokers with Low Mortality and the Urban Factor in Lung Cancer Mortality (Cohen, Heimann), Oct., 415
Epoxy Resins, The Toxic Hazards of (Borgstedt), Oct., 426
Evaluation Study Aimed at Shortening Disability Time, An (Phillips), Mar., 119
Executives, Emotional Problems of, A Summation (Atchley), May, 184
Eye Protection Program at Kaiser Steel, The (Tudor), Nov., 479

F, G

Factor Analysis of Space Orientation (Schubert, Kolder), Jan., 25
Feature Issues
Diamond Jubilee Issue; Seventy-Fifth Anniversary, American Association of Railway Surgeons, 1963, September
First International Congress on Aeronautic and Cosmonautic Medicine, Paris, 1961, January
Second Kaiser Industrial Medical Conference, Oakland, Calif., 1962, November
Third National Congress on Environmental Health, University of Michigan, 1963, August
Flies of Yesterday, The, editorial, Dec., 533
Fractures of the Forearm in Children (Blount), Sept., 388
Gas Industry, Hydrogen Sulfide Exposure in the (Carson), Feb., 63
Glaucoma (Baade), Oct., 446
Glazer, Walter S., M.D., Adventures in Avocation: The Painter with Glass, Feb., 71
Golden Age of Industrial Medicine, The, Interview with Clarence D. Selby, M.D., May, 186
Great Britain, Occupational Diseases in, Interview with Dr. Andrew Meiklejohn, Apr., 138

H

Hamlin, L. E., M.D., Interview; The Retired Industrial Physician, June, 235
Hazardous New Chemicals (Bahme), Feb., 65
Head, Protection of the (Gabb), Feb., 76
Health on the Indus River Project (Beatty), Nov., 471
Health on the Volta River Project (Hughes), Nov., 468
Hearing Aid Evaluation, Neurosensory Hearing Loss due to Acoustic Trauma (Rupp), June, 231
Heart
Cardiovascular Examination: The Significance of Hypertension (Berkson), Sept., 371
Coronary Arteriosclerosis in Pilots. Report of a Case (Vaandrager, Grimm), Jan., 38
Disability Absences of Workers after Heart Attacks (Ketchum), Apr., 131
Heavy Smokers with Low Mortality and the Urban Factor in Lung Cancer Mortality (Cohen, Heimann), Oct., 415
Hydrogen Sulfide Exposure in the Gas Industry (Carson), Feb., 63
Hypertension, The Significance of: Car-

diovascular Examination (Berkson), Sept., 371
Hypoxia and Fatigue, Effects of, on Cortical Reflexes (Spinelli, Ceretelli, Carrera), Jan., 14

I

Impact of Technology and Automation on the Worker, The: Some Effects of Automation on Industrial and Clerical Workers (Jacobson), June, 216
Indus River Project, Health on the (Beatty), Nov., 471
Industrial
- Case of the 1500 Missing Industrial Nurses, The, editorial, May, 207
- Eighteenth Ramazzini Oration, The: The Anatomy and Physiology of the Industrial Physician (Princi), Dec., 508
- Industrial Management, the Industrial Physician, and Expansions in Industrial Medical Programs, editorial, Jan., 45
- Industrial Medicine's Hall of Fame — Cotton Mather, 1663-1728 (Frankel), Dec., 521
- Industrial Physicians: Ninety-Five Percent Are Still Alive, editorial, May, 206
- Industrial Rehabilitation of the Mentally Ill (Winick, Walsh, Frost), Aug., 332
- Industrial Relations Departmental Functions, Petrochemiefarben Deutschland, Medically Irrelevant (Joyner), May, 205
- Special Characteristics of Industrial Health in Australia (George), Nov., 473
- What Constitutes a Part-Time Industrial Physician: Down to Earth Industrial Medicine (Jones), June, 248
- Worker in the New Industrial Environment, The, A Summing Up (Tannenbaum), June, 223
- Worker in the New Industrial Environment, The, Introduction, June, 209

Industrias Kaiser Argentina, Status of Occupational Health in (Alvarez), Nov., 461
Influence of Acclimatization to High Altitude on the Physiological Response to Stress (Klein, Bruner, Jovy), Feb., 79
Injury
- Disability Days Due to Injury (Gleeson), July, 288
- Persons Injured While at Work (Wilder), May, 191
- Use of Oral Crystalline Chymotrypsin in Industrial Medicine; Systematic Enzyme Therapy (Nemoitin), Nov., 488

International Congress on Aeronautic and Cosmonautic Medicine, Introduction, Jan., 1
International Congress on Occupational Health, Program, Aug., 337; Report (Cook), Dec., 525
Interviews
- Cooper, W. Clark, M.D., U. S. Public Health Service Activities in Occupational Health, July, 274
- Hamlin, L. E., M.D., The Retired Industrial Physician, June, 235
- Johnstone, Rutherford T., M.D., The Private Consultant in Occupational Health, Feb., 58
- Meiklejohn, Dr. Andrew, Occupational Diseases in Great Britain, Apr., 138
- Peñalver, Rafael, M.D., Cuban Refugee Physicians, Mar., 98
- Selby, Clarence D., M.D., The Golden Age of Industrial Medicine, May, 186
- Wilson, William L., M.D., The Services of State Bureaus of Occupational Health, Nov., 480

Intestinal Obstruction, Clinical Diagnosis of, (Johnston), Feb., 53
Introduction, Kaiser Industries, Second Medical Conference (Hughes), Nov., 455

J, K, L

Jaundice, Differential Diagnosis of (O'Brien), Sept., 381
Job Enlargement and its Implications (Rosen), June, 217
Johnstone, Rutherford T., M.D., Interview, The Private Consultant in Occupational Health, Feb., 58
Kaiser Aluminum, Status of Occupational Health in (Hughes), Nov., 457
Kaiser Industries, Second Medical Conference, Introduction (Hughes), Nov., 455
Kaiser Jeep Corporation, Status of Occupational Health in (Ebling), Nov., 459
Kaiser Steel, Status of Occupational Health in (Lewis), Nov., 456
Latin American Physicians, Postgraduate Medical Education for, A Progress Report, May, 200
Legal
- Accidental Poisoning; Emergency Calls to Industrial Concerns for Help; Public Health and Legal Implications (Naimark), Apr., 135
- Role of the Expert Witness, The (Forgotson), Nov., 485
- Searching for the Truth (Carney), Sept., 361

Lightning Strokes and Occupations, editorial, Dec., 532
Limits of Seat-Belt Protection During Crash Decelerations (Bruggink, Schneider), Jan., 33
Lung Function Tests and Other Studies in the Plant Dispensary, Preliminary Impressions from (Ebling), Nov., 465

M

McIntyre Research Foundation Conference, Program, Sept., 12
Management
- Industrial Management, the Industrial Physician, and Expansions in Industrial Medical Programs, editorial, Jan., 45
- Managing Change (Mann), June, 218
- Psychological Aspects of Emotional Problems of Executives, The, Panel II: 1. Psychological Aspects in the Causation of Emotional Problems (Arnstein), May, 178; 2. Signs of Psychological Factors of Emotional Problems (McGee), May, 180; 3. Treatment of Psychological Factors of Emotional Problems (Wortis), May, 182
- Physiological Aspects of Emotional Problems of Executives, The, Panel I: 1. Physical Aspects in the Causation of Emotional Problems (Irving), May, 170; 2. Physical Signs of Emotional Problems (MacMillan), May, 173; 3. Physical Treatment of Emotional Problems (Tebrock), May, 175

Management of Corneal Lesions Following Trauma, The (Clark), Feb., 47
Mather, Cotton, 1663-1728 — Industrial Medicine's Hall of Fame (Frankel), Dec., 521
Medically Irrelevant: Petrochemiefarben Deutschland, Industrial Relations Departmental Functions (Joyner), May, 205
Mental Patient Who Wants To Fail, The (Margolin), July, 269
Meiklejohn, Dr. Andrew, Interview, Occupational Diseases in Great Britain, Apr., 138
Message from the President, American Association of Railway Surgeons, A (Cogley), Sept., 364
Missed Fractures (Babbitt), Sept., 405
Muscle Extensibility, Effect of a Skeletal Muscle Relaxant on (Hoerner, Hansen, Finley, Howard), Dec., 516
Muscle Relaxant Salicylate Combination, Use of a, in Chronic Rheumatic Diseases (Tillis), Apr., 144
Musculoskeletal Disorders, Use of Injectable Phenyramidol in (Igloe), June, 242

N

2-Naphthylamine and Related Compounds, Carcinogenicity and Metabolism of (Deichmann, Radomski), May, 161
National Safety Council Golden Anniversary: 50 Years — One Million Lives Saved (Pyle), Mar., 113
National Steel & Shipbuilding, Status of Occupational Health in (Garrie), Nov., 460
Neurodermatoses in Industry: A Psychosomatic Approach (Zaidens), Apr., 127
Neurodermatoses, Psychiatric Treatment of the (Zaidens), July, 261
Neurosensory Hearing Loss due to Acoustic Trauma, Clinical Evaluation (Dill), June, 227
Neurosensory Hearing Loss due to Acoustic Trauma, Hearing Aid Evaluation (Rupp), June, 231
Ninety-Five Percent Are Still Alive, editorial, May, 206
Nodular Thyroid: Incidence and Treatment (Welch, Hellwig, Stoffer, McCusker), Sept., 376
Nurses, The Case of the 1500 Missing Industrial, editorial, May, 207

O

Occupational
- International Congress on Occupational Health, Program, Aug., 337; Report (Cook), Dec., 525
- Occupational Disease in California Apr., 150
- Occupational Disease in California Attributed to Pesticides and Other Agricultural Chemicals, 1961, July, 279
- Occupational Diseases in Great Britain, Interview with Dr. Andrew Meiklejohn, Apr., 138
- Occupational Eczema, Stratum Corneum Thickening, and Electrocutaneometry (Sigel), Feb., 56
- Rejoinders, The, editorial, Mar., 125
- Research Grants in Occupational Health, editorial, May, 208
- Services of State Bureaus of Occupational Health, The; Interview with William L. Wilson, M.D., Nov., 480
- Status of Occupational Health in Comalco (George), Nov., 463
- Status of Occupational Health in Industrias Kaiser Argentina (Alvarez), Nov., 461
- Status of Occupational Health in Kaiser Aluminum (Hughes), Nov., 457
- Status of Occupational Health in Kaiser Jeep Corporation (Ebling), Nov., 459
- Status of Occupational Health in Kaiser Steel (Lewis), Nov., 456
- Status of Occupational Health in National Steel & Shipbuilding (Garrie), Nov., 460
- Trends in Occupational Health Research, editorial, July, 297

Occupations in Palestine at the Time of Christ on Earth (McCord), Dec., 495
Orthopedic
Effect of a Skeletal Muscle Relaxant on Muscle Extensibility (Hoerner, Hansen, Finley, Howard), Dec., 516
Fractures of the Forearm in Children (Blount), Sept., 388
Missed Fractures (Babbitt), Sept., 405
Use of Injectable Phenyramidol in Musculoskeletal Disorders (Igloe), June, 242
Outlook for Youth, editorial, May, 207
Ozone, Toxicity of. V. Factors Affecting Acute Toxicity (King), Mar., 93

P

Panel Discussion: Peptic Ulcer (Kirsner, Gillesby, Palmer, Ellison, Bernstein), Sept., 396
Peñalver, Rafael, M.D., Interview, Cuban Refugee Physicians, Mar., 98
Periodic Physical Examinations, The Revolt Against, editorial, Mar., 126
Persons Injured While at Work (Wilder), May, 191
Pesticides and Other Agricultural Chemicals, Occupational Disease in California Attributed to, 1961, July, 279
Phenyramidol, Use of Injectable, in Musculoskeletal Disorders (Igloe), June, 242
Physiological Aspects of Emotional Problems of Executives, The, Panel I: 1. Physical Aspects in the Causation of Emotional Problems (Irving), May, 170; 2. Physical Signs of Emotional Problems (MacMillan), May, 173; 3. Physical Treatment of Emotional Problems (Tebrock), May, 175
Pneumoconioses
Cork Pneumoconiosis, editorial, Nov., 494
Suberosis: A Pneumoconiosis Due to Cork Dust — The Present State of the Problem (de Carvalho Cancella), Oct., 435
Towey's Disease, editorial, Feb., 85
Poisoning, Accidental; Emergency Calls to Industrial Concerns for Help; Public Health and Legal Implications (Naimark), Apr., 135
Postgraduate Medical Education for Latin American Physicians. A Progress Report, May, 200
Preliminary Impressions from Lung Function Tests and Other Studies in the Plant Dispensary (Ebling), Nov., 465
Pressure Breathing, Certain Physiological Aspects of (Haduch), Jan., 17
Pressure Breathing, Ventilatory Responses to, (Kaufman), Jan., 19
Preventive
American Board of Preventive Medicine, Trustees Report, Sept., 10
Eye Protection Program at Kaiser Steel, The (Tudor), Nov., 479
Glaucoma (Baade), Oct., 446
National Safety Council Golden Anniversary: 50 Years — One Million Lives Saved (Pyle), Mar., 113
Preliminary Impressions from Lung Function Tests and Other Studies in the Plant Dispensary (Ebling), Nov., 465
Teratogenic Agents (Evans), Mar., 87
Princi, Frank, M.D., 1911-1963 — The Early Professional Years (Dodge), Dec., 514
Private Consultant in Occupational Health, The, Interview with Rutherford T. Johnstone, M.D., Feb., 58
Progress Through Disaster, editorial, Jan., 44
Prostheses: Cork Legs and Iron Hands — The Early History of Artificial Limbs (McCord), Mar., 102
Protection of the Head (Gabb), Feb., 76
Psychiatric
Decisive Thinking in the Prevention and Treatment of Emotional Disorders (Olivere), Apr., 147
Emotional Problems of Executives, A Summation (Atchley), May, 184
Emotional Problems of Executives, Proceedings of the Scientific Session, Medical Advisory Council, The Silver Hill Foundation: The Prelude (Terhune), May, 167
Industrial Rehabilitation of the Mentally Ill (Winick, Walsh, Frost), Aug., 332
Mental Patient Who Wants To Fail, The (Margolin), July, 269
Neurodermatoses in Industry: A Psychosomatic Approach (Zaidens), Apr., 127
Physiological Aspects of Emotional Problems of Executives, The, Panel I: 1. Physical Aspects in the Causation of Emotional Problems (Irving), May, 170; 2. Physical Signs of Emotional Problems (MacMillan), May, 173; 3. Physical Treatment of Emotional Problems (Tebrock), May, 175
Psychiatric Treatment of the Neurodermatoses (Zaidens), July, 261
Psychological Aspects of Emotional Problems of Executives, The, Panel II: 1. Psychological Aspects in the Causation of Emotional Problems (Arnstein), May, 178; 2. Signs of Psychological Factors of Emotional Problems (McGee), May, 180; 3. Treatment of Psychological Factors of Emotional Problems (Wortis), May, 182
Use of Psychotropic Drugs by Employed Persons (Rogg, Pell), July, 255
Worker's Needs and Values, The, Comment (Herzberg), June, 212
Worker's Needs and Values, The; The Meaning of Work (Kahn), June, 210
Work Satisfactions (Gurin), June, 212
Work Satisfactions, Comment (Barkin), June, 214
Pulmonary Function Evaluation in Air and Space Flight (Bartlett), Jan., 2
Pulmonary Ventilation, The Regulation of, in Acclimatization to Altitude (Margaria, Cerretelli, Bordoni), Jan., 9

R

Railroad Surgeon, His Association, His Hospitals, His Past, His Present, The (Guy), Sept., 351
Ramazzini Oration, The Eighteenth: The Anatomy and Physiology of the Industrial Physician (Princi), Dec., 508
Red Cross Centennial, editorial, June, 254
Regulation of Pulmonary Ventilation in Acclimatization to Altitude, The (Margaria, Cerretelli, Bordoni), Jan., 9
Rehabilitation, Industrial, of the Mentally Ill (Winick, Walsh, Frost), Aug., 332
Rejoinders, The, editorial, Mar., 125
Requirements for the Thermal Control of a Manikin for Clothing Investigation (Clifford), Jan., 40
Research Grants in Occupational Health, editorial, May, 208
Retired Industrial Physician, The, Interview with L. E. Hamlin, M.D., June, 235
Revolt Against Periodic Physical Examinations, The, editorial, Mar., 126
Rheumatic Diseases, Use of a Muscle Relaxant Salicylate Combination in Chronic (Tillis), Apr., 144
Role of the Expert Witness, The, (Forgotson), Nov., 485

S

Safety: National Safety Council Golden Anniversary: 50 Years — One Million Lives Saved (Pyle), Mar., 113
Searching for the Truth (Carney), Sept., 361
Seat-Belt Protection, Limits of, During Crash Decelerations (Bruggink, Schneider), Jan., 33
Selby, Clarence D., M.D., Interview, The Golden Age of Industrial Medicine, May, 186
Services of State Bureaus of Occupational Health, The; Interview with William L. Wilson, M.D., Nov., 480
Skeletal Muscle Relaxant, Effect of a, on Muscle Extensibility (Hoerner, Hansen, Finley, Howard), Dec., 516
Skin
Bacteriostatic Emollient, A: Its Use as a Cleanser and Bath Additive (Reisch, Marciano), Oct., 430
Neurodermatoses in Industry: A Psychosomatic Approach (Zaidens), Apr., 127
Occupational Eczema, Stratum Corneum Thickening, and Electrocutaneometry (Sigel), Feb., 56
Psychiatric Treatment of the Neurodermatoses (Zaidens), July, 261
Skin Affections Caused by Hard Metal Dust (Skog), July, 266
Some Factors Influencing Spinal Injuries in Seat-Ejected Pilots (Laurell, Nachemsson), Jan., 27
Space Flight, Pulmonary Function Evaluation in Air and (Bartlett), Jan., 2
Space Orientation, Factor Analysis of (Schubert, Kolder), Jan., 25
Special Characteristics of Industrial Health in Australia (George), Nov., 473
Special Comment: Blunt Trauma Cannot Produce Cancer (Bellis), Mar., 124
Spinal Injuries in Seat-Ejected Pilots, Some Factors Influencing (Laurell, Nachemsson), Jan., 27
Status of Occupational Health in Comalco (George), Nov., 463
Status of Occupational Health in Industrias Kaiser Argentina (Alvarez), Nov., 461
Status of Occupational Health in Kaiser Aluminum (Hughes), Nov., 457
Status of Occupational Health in Kaiser Jeep Corporation (Ebling), Nov., 459
Status of Occupational Health in Kaiser Steel (Lewis), Nov., 456
Status of Occupational Health in National Steel & Shipbuilding (Garrie), Nov., 460
Stress, Influence of Acclimatization to High Altitude on the Physiological Response to (Klein, Bruner, Jovy), Feb., 79
Suberosis: A Pneumoconiosis Due to Cork Dust — The Present State of the Problem (de Carvalho Cancella), Oct., 435
Systematic Enzyme Therapy: Use of Oral Crystalline Chymotrypsin in Industrial Medicine (Nemoitin), Nov., 488
System for Escape from Submerged Aircraft, A (Rawlins), Feb., 73

T

10 Rules for Disaster Preparedness in Industry (Taylor), May, 201
Teratogenic Agents (Evans), Mar., 87
Therapy for Chlorine Gas Inhalation (Noe), Oct., 411
Thermal Control of a Manikin for Cloth-

ing Investigation, Requirements for the (Clifford), Jan., 40
Third National Congress on Environmental Health: Planning Committee, Aug., 327; The Participants, Aug., 328
Thyroid, Nodular: Incidence and Treatment (Welch, Hellwig, Stoffer, McCusker), Sept., 376
Towey's Disease, editorial, Feb., 85
Toxic Hazards of Epoxy Resins, The (Borgstedt), Oct., 426
Toxicity of Ozone. V. Factors Affecting Acute Toxicity (King), Mar., 93
Toxicology
Accidental Poisoning; Emergency Calls to Industrial Concerns for Help; Public Health and Legal Implications (Naimark), Apr., 135
Acclimatization to Low Concentration of Carbon Dioxide (Schaefer), Jan., 11
Carcinogenicity and Metabolism of 2-Naphthylamine and Related Compounds (Deichmann, Radomski), May, 161
Death in a Hole (Breysse), Mar., 95
Hazardous New Chemicals (Bahme), Feb., 65
Hydrogen Sulfide Exposure in the Gas Industry (Carson), Feb., 63
Occupational Disease in California Attributed to Pesticides and Other Agricultural Chemicals, 1961, July, 279
Progress Through Disaster, editorial, Jan., 44
Skin Affections Caused by Hard Metal Dust (Skog), July, 266
Therapy for Chlorine Gas Inhalation (Noe), Oct., 411
Toxic Hazards of Epoxy Resins, The (Borgstedt), Oct., 426
Toxicity of Ozone. V. Factors Affecting Acute Toxicity (King), Mar., 93
Trauma
Emergency and Post-Burn Therapy for Second Degree Burn Patient (Toews, Behn), July, 286
Evaluation Study Aimed at Shortening Disability Time, An (Phillips), Mar., 119
Fractures of the Forearm in Children (Blount), Sept., 388
Management of Corneal Lesions Following Trauma, The (Clark), Feb., 47
Missed Fractures (Babbitt), Sept., 405
Neurosensory Hearing Loss due to Acoustic Trauma, Clinical Evaluation (Dill), June, 227
Neurosensory Hearing Loss due to Acoustic Trauma, Hearing Aid Evaluation (Rupp), June, 231
Some Factors Influencing Spinal Injuries in Seat-Ejected Pilots (Laurell, Nachemsson), Jan., 27
Special Comment: Blunt Trauma Cannot Produce Cancer (Bellis), Mar., 124
Treatment of Burns with Ice Water, Phisohex, and Partial Hypothermia, The (Iung, Wade), Sept., 365
Trends in Occupational Health Research, editorial, July, 297

U, V

Ulcer, Peptic, Panel Discussion (Kirsner, Gillesby, Palmer, Ellison, Bernstein), Sept., 396
Union Research on Automation (Pragan), June, 219
U. S. Public Health Service Activities in Occupational Health, Interview with W. Clark Cooper, M.D., July, 274
Use of a Muscle Relaxant Salicylate Combination in Chronic Rheumatic Diseases (Tillis), Apr., 144
Use of Injectable Phenyramidol in Musculoskeletal Disorders (Igloe), June, 242
Use of Psychotropic Drugs by Employed Persons (Rogg, Pell), July, 255
Ventilatory Responses to Pressure Breathing (Kaufman), Jan., 19
Vibration and Impact, Biodynamics of Human Response to (von Gierke, Coermann), Jan., 30
Volta River Project, Health on the (Hughes), Nov., 468

W, X, Z

What Constitutes a Part-Time Industrial Physician? Down to Earth Industrial Medicine (Jones), June, 248
Wilson, William L., M.D., Interview, The Services of State Bureaus of Occupational Health, Nov., 480
Worker in the New Industrial Environment, The, A Summing Up (Tannenbaum), June, 223
Worker in the New Industrial Environment, The, Introduction, June, 209
Worker in the New Industrial Environment, The, Introductory Remarks (Stagner), June, 210
Worker's Needs and Values, The, Comment (Herzberg), June, 212
Worker's Needs and Values, The; The Meaning of Work (Kahn), June, 210
Work Satisfactions (Gurin), June, 212
Work Satisfactions, Comment (Barkin), June, 214

AUTHORS INDEX

Alvarez, Vicente, M.D., Nov., 461
Arnstein, Robert L., M.D., May, 178
Atchley, Dana W., M.D., May, 184
Baade, W. M., M.D., Oct., 446
Babbitt, Donald P., M.D., Sept., 405
Bahme, Charles W., Feb., 65
Barkin, Solomon, M. A., June, 214
Bartlett, Roscoe G., Jr., Ph.D., Jan., 2
Beatty, John H., M.D., Nov., 471
Behne, Walter M., Jr., M.D., M.P.H. (IH), July, 286
Bellis, Carroll J., M.D., Ph.D., Mar., 124
Berkson, David M., M.D., Sept., 371
Bernstein, Eugene F., M.D., Sept., 396
Blount, Walter P., M.D., Sept., 388
Bordoni, U., Jan., 9
Borgstedt, Harold H., M.D., Oct., 426
Breysse, Peter A., M.S., M.P.H., Mar., 95
Bruggink, Gerard M., Jan., 33
Bruner, H., Feb., 79
Carney, Kenneth A., Sept., 361
Carrera, C., Jan., 14
Carson, Michael B., M.D., B.S., Feb., 63
Carvalho Cancella, L., de, M.D., Oct., 435
Cerretelli, P., Jan., 9, 14
Clark, William B., M.D., Feb., 47
Clifford, J. M., Jan., 40
Coermann, R. R., Dr. Eng., Jan., 30
Cogley, J. Phil, M.D., Sept., 364
Cohen, Jacob, Ph.D., Oct., 415
Cook, Warren A., June, 260, Dec., 525
Cooper, W. Clark, M.D., July, 274
Deichmann, William B., Ph.D., May, 161
Dill, J. Lewis, M.D., June, 227
Dodge, Horace J., M.D., Dec., 514
Dunsmore, Herbert J., Aug., 322
Ebling, Paul R., M.D., Nov., 459, 465
Ellison, Edwin, M.D., Sept., 396
Eustace, John F., M.D., Oct., 448
Evans, Tommy N., M.D., Mar., 87
Finley, F. Ray, Ph.D., Dec., 516
Forgotson, Edward H., M.D., LL.B., LL.M., Nov., 485
Frankel, Walter K., M.D., May, 202, Dec., 521
Frost, Earl S., M.Ed., Aug., 332
Gabb, J. E., M.D., Feb., 76
Garrie, Sander, M.D., Nov., 460
George, William E., M.D., Nov., 463, 473
Gierke, H. E. von, Dr. Eng., Jan., 30
Giever, Paul A., July, 296
Gillesby, W. J., M.D., Sept., 396
Glazer, Walter S., M.D., Feb., 71
Gleeson, Geraldine A., July, 288
Gordon, Douglas, M.D., Nov., 491
Goshen, Charles E., M.D., Dec., 500
Grimm, J. G., M.D., Jan., 38
Gurin, Gerald, Ph.D., June, 212
Guy, Chester C., M.D., Feb., 81, Sept., 351
Haduch, Stanislaw, Jan., 17
Hamlin, L. E., M.D., June, 235
Hanlon, John J., M.D., Aug., 304
Hansen, Harold T., M.D., Dec., 516
Heimann, Robert K., Ph.D., Oct., 415
Hellwig, C. A., M.D., Sept., 376
Herzberg, Frederick, Ph.D., June, 212
Hirsch, Carl, M.D., Jan., 28
Hoerner, Earl F., M.D., Dec., 516
Hough, Howard, Aug., 322
Howard, I. Ray, M.D., Dec., 516
Hughes, James P., M.D., Nov., 455, 457, 468
Igloe, Max C., M.D., June, 242
Irving, J. Grant, M.D., May, 170
Iung, Omero S., M.D., Sept., 365
Jacobson, Eugene, Ph.D., June, 216
Johnston, J. M., M.D., F.A.C.S., Feb., 53
Johnstone, Rutherford T., M.D., Feb., 58
Jones, E. S., M.D., June, 248
Jovy, D., Feb., 79
Joyner, R. E., M.D., May, 205
Kahn, Robert L., Ph.D., June, 210
Kaufmann, Major W. C., Ph.D., USAF, Jan., 19
Keller, K. T., Aug., Frontispiece
Kepner, Raymond B., M.D., Sept., 349
Ketchum, Robert D., M.D., Apr., 131
King, Maurice E., Mar., 93
Kirsner, Joseph B., M.D., Sept., 396
Klein, K. E., Feb., 79
Kline, O. L., Ph.D., Aug., 307
Kolder, H., Jan., 25
Lansberg, M. P., M.D., Jan., 21
Laurell, Lt. Col. L., RSAF, Jan., 27
Lewis, Hallett A., M.D., Nov., 456
McCord, Carey P., M.D., Mar., 102, Dec., 495
McCusker, E. N., M.D., Sept., 376
McGee, Lemuel C., M.D., May, 180
MacMillan, James M., M.D., May, 173
Mann, Floyd C., Ph.D., June, 218
Marciano, Mark R., M.D., Oct., 430
Margaria, R., Jan., 9
Margolin, Reuben J., Ed.D., July, 269
Meiklejohn, Andrew, M.D., Apr., 138
Mood, Eric W., Aug., 323
Nachemsson, Alf, M.D., Jan., 27, 28
Naimark, George M., Ph.D., Apr., 135
Nemoitin, Bernard O., M.D., Nov., 488
Noe, Joseph T., M.D., F.C.C.P., Oct., 411
O'Brien, George F., M.D., Sept., 381
Olivere, Peter J., M.D., Apr., 147
Palmer, Walter L., M.D., Sept., 396
Peñalver, Rafael, M.D., Mar., 98
Phillips, Kenneth, M.D., F.A.C.P., Mar., 119
Porterfield, John D., M.D., Aug., 311, 326
Pragan, Otto, June, 219
Princi, Frank, M.D., Dec., 508
Pyle, Howard, Mar., 113
Radomski, Jack L., Ph.D., May, 161
Rawlins, Sur. Comm. J. S. P., RAF, Feb., 73
Reisch, Milton, M.D., Oct., 430
Rogg, Sanford G., M.D., F.A.P.A., July, 255

Roson, Hjalmar, Ph.D., June, 217
Rupp, Ralph R., M.A., June, 321
Schaefer, K. E., M.D., Jan., 11
Schneider, Daniel J., M.D., Jan., 33
Schubert, G., Jan., 25
Selby, Clarence D., M.D., May, 186
Sigel, Harry, M.D., Feb., 56
Skinta, George B., Aug., 306
Skog, Erik, M.D., July, 266
Smith, Arthur, Jr., Aug., 318
Snyder, Walter F., Aug., 314
Spinelli, N., Jan., 14
Stagner, Ross, Ph.D., June, 210
Stoffer, R. P., M.D., Sept., 376
Tannenbaum, Arnold S., Ph.D., June, 223
Taylor, E. K., May, 201
Tebrock, Harry E., M.D., May, 175
Terhune, William B., M.D., May, 167
Tillis, Herman H., M.D., Apr., 144
Toews, Julius V., RPT, July, 286
Trichter, Jerome, Aug., 325
Tudor, Charles C., M.D., Nov., 478
Vaandrager, K., M.D., Jan., 38
Vaughan, Henry F., Dr. P.H., Aug., 304
Wade, Franklin S., M.D., F.A.C.S., Sept., 365
Walsh, Francis X., M.D., M.P.H., Aug., 332
Welch, J. W., M.D., Sept., 376
Wilder, Charles S., May, 191
Wilson, William L., M.D., Nov., 480
Winick, William, M.D., Aug., 332
Wortis, S. Bernard, M.D., May, 182
Zaidens, Sadie, M.D., Apr., 127, July, 261

PERSONAL INDEX

Alexander, Eulalie M., R.N., Oct., 4
Alexander, Julian, M.D., Dec., 8
*Allen, Arthur V., M.D., Apr., 10
Andelman, Samuel, M.D., Aug., 8
Ansell, Burness F., Jr., M.D., Sept., 6
Atwater, John B., M.D., Dec., 8
Auld, Ray, Aug., 10
Awramik, Stanley M., M.D., Dec., 8
*Baader, Ernst, Dr.Med., Jan., 8
Babcock, George, Jr., M.D., Mar., 6
Bachman, Paul W., Ph.D., Sept., 6
Barnes, Frank E., M.D., Feb., 4
Barron, Charles I., M.D., July, 4
Bauer, Frank L., M.D., Oct., 4
Baxter, Neal E., M.D., July, 4
*Bayonet, Natalio, M.D., Aug., 12
Bean, William B., M.D., Feb., 6
Bedwell, Maj. Gen. Theodore C., Jr., USAF, M.C., July, 4
Beischer, Dietrich E., M.D., July, 4
*Bennett, Richard J., M.D., June, 8
Benoit, Joyce N., R.N., May, 6
Bentz, Joe D., M.D., Dec., 8
Bergin, Kenneth G., M.D., July, 4
Berry, Frank B., M.D., Aug., 10
Berry, Maxwell G., M.D., June, 4
Blanke, Robert, Ph.D., Apr., 4
Best, Earl M., Jr., M.D., Dec., 8
Blunt, Charles P., M.D., Sept., 4
*Boehm, William T., M.D., Apr., 10
Bond, Marcus B., M.D., Dec., 8
Boren, Hollis G., M.D., Oct., 8
Breck, Louis W., M.D., Feb., 4
Brewster, John M., M.D., Apr., 4
Brody, Theodore M., Ph.D., Apr., 6
Brown, A. E., Sept., 6
Brown, Willard R., M.D., Dec., 8
Brubaker, Robert E., M.D., Feb., 8, Dec., 8
Buchan, Ronald F., M.D., Mar., 4
Burnman, Roger W., Aug., 10
Butterworth, J. Scott, M.D., Apr., 4
Cady, Lee D., Jr., M.D., Apr., 4
Calver, George Wehnes, June, 6
Cander, Leon, M.D., Oct., 6
Carmichael, Peter, M.D., Dec., 8
Chapman, A. L., M.D., Jan., 6
Chittum, J. Raymond, M.D., Feb., 8, Mar., 4
Cieslik, B. J., M.D., Oct., 10
Ciocco, A., M.D., Sept., 6
Cloud, Luther A., M.D., Mar., 4
Coburn, Gertrude, R.N., Oct., 4
Cogley, John Phil, M.D., June, 4
Colyer, Raymond G., M.D., Oct., 4
Colthart, John M., M.D., Dec., 8
Condon, Peggy, R.N., Oct., 4
Cooper, W. Clark, M.D., Sept., 6, Oct., 6
Corey, Hope H., M.D., Dec., 8
Cralley, Lester V., Ph.D., Nov., 6
Cross, Allen S., M.D., June, 6
Crow, James F., Ph.D., Feb., 8
Cummings, Martin M., M.D., July, 8
Cyran, Stanley J., M.D., Apr., 4
DaCosta Bomfim, Renato, M.D., Sept., 8
D'Alonzo, C. Anthony, M.D., Mar., 4
Dacso, Michael M., M.D., Dec., 6
Damon, Louise, R.N., Oct., 4
Deegan, Mary G., R.N., May, 6
Dehné, Col. Edward J., USA, M.C., July, 4
deTreville, Robert T. P., M.D., Feb., 4; Sept., 6
Disney, C. T., M.D., Feb., 4
Ditman, Keith S., M.D., Dec., 6
*Dougherty, J. F., M.D., Aug., 12
Doyle, Henry N., Sept., 6
Eby, Charles L., Dec., 8
Finger, James A., M.D., Dec., 8
Fisk, Shirley C., M.D., Aug., 10
Fletcher, Andrew, Sept., 6
Flinn, Robert H., M.D., Aug., 4
Franck, George H., M.D., May, 8
Frohman, Charles F., Ph.D., Apr., 6
*Garris, Charles L., M.D., Apr., 10
Gibson, Augustus, M.D., Mar., 6
Gibson, W. C., M.D., Oct., 10
Goldstein, David G., M.D., Aug., 6; Oct., 6
Goodheart, Robert, M.D., Jan., 4
Goodman, Jonathan N., M.D., Sept., 4
Greenberg, Sidney S., M.D., Mar., 6
Gregg, Donald E., M.D., Nov., 8
Griswold, R. Arnold, M.D., Dec., 8
Haddon, William Jr., M.D., Dec., 6
Hanley, Marshall J., M.D., Dec., 8
Harper, George L., M.D., Dec., 8
Harvey, Emerson C., Jr., M.D., July, 6
Hatch, Theodore F., Sept., 6
Haynes, William S., M.D., Dec., 8
Healey, Jeanne T., R.N., Nov., 6
Heimann, Harry, M.D., Dec., 4
Hellerstein, Herman K., M.D., Apr., 4
Helzlsouer, Wilbert J., M.D., Dec., 8
Hendricks, N. V., Sept., 8
Henley, W. Ballentine, M.D., Apr., 8
Henson, Edward V., M.D., Aug., 4
Hoak, Richard, Ph.D., Sept., 4
Hogg, William A., M.D., Dec., 8
Holder, Benjamin B., M.D., July, 8
Holmblad, Edward C., M.D., Nov., 6
Horton, Grace A., R.N., Oct., 4
Howard, Chester S., M.D., Nov., 4
Howes, Homer A., M.D., Apr., 6
Hughes, James P., M.D., Nov., 4
Hume, John C., M.D., Sept., 10
Irish, Don D., Ph.D., Apr., 10
James, George, M.D., May, 6
Janes, Joseph M., M.D., Feb., 4
Jansson, Kurt, Sept., 8
Jarrell, A. P., M.D., Dec., 8
Joliet, Paul V., M.D., Jan., 6; Nov., 6
Jolly, Elizabeth, M.D., Dec., 8
Jones, E. S., M.D., Apr., 4
Judd, Walter H., M.D., June, 4
Kehoe, Robert A., M.D., Sept., 6
Keisch, Bernard, Ph.D., Feb., 8
Keller, K. T., July, 8
Keller, William K., M.D., Feb., 4
Kelly, Kathryne R., R.N., May, 6
Kennard, William J., M.D., July, 4
Kessel, Elton, M.D., Dec., 8
Kessler, Henry H., M.D., Aug., 12
Kidera, George J., M.D., May, 4
Kirsner, Joseph B., M.D., June, 4
Koontz, Brig. Gen. Amos R., USA, M.C., Feb., 6
Kovach, Col. Ethel R., USAF, N.C., Aug., 10
Kreulen, Henry J., M.D., July, 6
Kuck, John F. R., Ph.D., Apr., 6
LaJoie, Romeo J., M.D., F.R.C.P. (Edin.), LL.D., Aug., 6
Lamson, Thomas H., M.D., Dec., 8
*Lancaster, G. E., M.D., Aug., 12
Larimore, Granville W., M.D., Jan., 6
Larrick, George, July, 8
Lauer, D. John, M.D., Aug., 6; Oct., 6
Lauschner, Col. Edwin A., NATO, July, 4
Lawrence, Hans W., M.D., Dec., 4
Ledbetter, Rene B., M.D., July, 6
Lederer, Ludwig G., M.D., July, 4
Lehr, Eugene L., Nov., 6
Leone, George E., M.D., Dec., 8
Levine, Harry H., M.D., Dec., 8
*Lillie, Walter I., M.D., Oct., 8
Lincoln, Thomas A., M.D., Dec., 8
Lione, John G., M.D., May, 4
*Lobraico, Rocco V., M.D., Apr., 10
Loebbecki, Ernest J., Apr., 8
Lowenthal, Milton, M.D., Feb., 4; May, 6
Lutz, Earl F., M.D., Oct., 10
*McBride, Linn F., M.D., Nov., 8
McClement, John H., M.D., Jan., 4
McCormick, William E., M.S., June, 4
McDermott, Edward A., Aug., 10
McFarland, Ross A., M.D., Feb., 4
McGee, Lemuel C., Ph.D., M.D., Apr., 4
MacIver, John, M.D., Dec., 8
McLaren, Ian, M.D., Dec., 8
McPhee, William M., Dec., 8
McQuary, William A., M.S.S.E., Nov., 8
Magnuson, Harold J., M.D., July, 6; Nov., 8
Mammen, Harold W., M.D., Jan., 4
Martell, Charles J., M.D., Mar., 4
Martikainen, A. Helen, Jan., 6
Martin, Margaret C., R.N., Oct., 4
Matthaei, Frederick C., July, 8
May, C. R., M.D., Mar., 4
Mayo, Leonard W., Sept., 8
Melton, Pauline, R.N., May, 6
*Metz, Arthur R., M.D., Aug., 12
Meyer, Norman Christian, M.D., June, 10
Minard, David, M.D., Ph.D., M.P.H., Feb., 6; Sept., 6
Mirkin, A. J., M.D., Feb., 4
Morgan, Clayton, Ph.D., Dec., 8
Mork, Thelma A., R.N., Oct., 4
Nau, Carl, M.D., Nov., 4
Nelson, Norton, Ph.D., Nov., 4
Newton, M. K., M.D., Mar., 6
Niess, Maj. Gen. Oliver K., USAF, M.C., Aug., 10
Niles, John S., Jr., M.D., June, 4
Noll, Eloise A., R.N., Oct., 4
*Norbury, Frank Garm, M.D., Jan., 10
O'Connor, Robert B., M.D., Aug., 4
O'Hara, William E., M.D., Dec., 8
Orten, James M., Ph.D., Apr., 6
Page, Robert C., M.D., Apr., 8
Patterson, Ruth, R.N., May, 6
*Peacock, Kenneth C., M.D., May, 8
Piliero, P. Peter, M.D., Jan., 4
Pincock, Glen, M.D., Apr., 8
Pinkerton, F. J., M.D., Mar., 6
Plummer, Norman, M.D., Aug., 8
Porterfield, John, M.D., July, 8
*Princi, Frank, M.D., Feb., 4; Nov., 8
Purcell, Francis L., M.D., Dec., 8
Rice, Donald T., M.D., Dec., 8
Roberts, Norbert J., M.D., Aug., 8
Robertson, Jack C., M.D., Dec., 8
Rucker, William H., M.D., June, 4
Ruffin, Joseph B., M.D., Dec., 8
Ruijter, C. W., De, M.D., Aug., 12
Rusk, Howard A., M.D., Jan., 6
Russell, Edith, R.N., May, 6
Ryan, Albert O., M.D., Feb., 4
Salmon, Helen L., R.N., Aug., 8

Saxton, William H., M.D., June, 4
Schaplowski, Alphonse F., Nov., 6
Scheele, Leonard, M.D., July, 8
Schilling, Fred J., M.D., May, 6
Schilling, R. S. F., M.D., Aug., 6; Oct., 6
Schneider, R. F., M.D., Jan., 6
Schowalter, E. J., M.D., Mar., 4
Schrenk, Helmuth H., Ph.D., Apr., 10; May, 4
*Schwartz, Louis, M.D., May, 8
*Scudder, Bradford C., M.D., May, 8
Segal, Bernard L., M.D., May, 6
Shapt'ni, E. A., M.D., Nov., 8
*Shellman, Millard, M.D., Oct., 8
Siegel, Gordon S., M.D., Oct., 6, Dec., 8
Siegel, Peter V., M.D., July, 4
Siek, H. Gerard, Jr., M.D., Feb., 4
Siekert, Robert G., M.D., June, 4
Smith, David Joe, M.D., June, 8, Dec., 8
Smith, Kenneth W., M.D., Mar., 4
Smith, Mary W., R.N., Oct., 4
*Smith, Willard L., M.D., Apr., 10
Smyth, Henry F., Jr., Ph.D., Apr., 10; Sept., 6
Snyder, Walter F., July, 8
Speer, Thomas A., M.D., Sept., 6
Stack, James K., M.D., June, 4
Steinberg, C. A., M.S., Apr., 4
Steiner, Max S., Aug., 6
Steiner, S. D., M.D., Oct., 10
Sterner, James H., M.D., Sept., 6, 10
Stonex, Kenneth A., Dec., 6
Stratton, Kenneth L., M.D., Nov., 4
Stromberg, William, Jr., June, 4
Sullivan, George H., M.D., Mar., 4
Sutter, Richard A., M.D., Apr., 10; Oct., 4
*Swan, Richard C., M.D., Jan., 6
Switzer, Mary E., Sept., 8
Tabershaw, Irving R., M.D., Sept., 6; Nov., 8
Terry, Luther, M.D., Sept., 6
Thompson, Warren, Dec., 8
Thorne, George D., M.D., Apr., 8
Tillisch, Jan H., M.D., Apr., 4
Tobin, John S., M.D., Apr., 6
Toffelmier, Douglas, M.D., Jan., 4
Turner, Thomas B., M.D., July, 4
Usdane, William M., Ph.D., Sept., 8
Vaughan, Henry, Dr.P.H., July, 8
Wade, Preston A., M.D., Dec., 8
Wagner, Sara P., R.N., Aug., 10; Nov., 4
Walter, Carl W., M.D., Feb., 6
Walworth, Herbert T., Nov., 4
Warren, James V., M.D., Nov., 8
Warren, Joseph E., M.D., Nov., 4
Warshaw, Leon J., M.D., Aug., 8
Watson, Edna, R.N., May, 4
Weidlein, E. R., Ph.D., Sept., 6
Weiner, Senator Charles, Sept., 6
Welles, Benjamin, M.D., Apr., 8
Wenzel, Richard L., M.D., Dec., 8
Werelius, Carl Y., M.D., June, 4
Westcott, Blaine B., M.D., Sept., 4
Whayne, Tom F., M.D., Sept., 10
Whitaker, Paul J., M.D., Oct., 6
Whitfield, Ruth G., R.N., May, 4
Whittier, Sumner G., Aug., 6
Willard, William R., M.D., Aug., 10
Williams, Eleanor, R.N., May, 6
Willits, Francis P., Jr., July, 8
Winston, John S., M.D., June, 4
Wilson, Brig. Gen. Frank E., USA, M.C., Feb., 6
Wood, Earl H., M.D., Ph.D., July, 8
Worth, Robert M., M.D., Dec., 8
Wright, Barrett, Aug., 6
Wright, C. Craig, M.D., June, 8
Wright, George W., M.D., Jan., 4
Wright, H. Beric, M.D., F.R.C.S., Oct., 6
Yaffe, Charles D., M.S., Nov., 8
*Yant, William Parks, M.D., Mar., 10
Zak, Bennie, Ph.D., Apr., 6
Zeiss, Chester R., M.D., June, 8
*Deceased

The Second International Congress of Agricultural Medicine

May 4-9, 1964, Bad Kreuznach, Federal Republic of Germany

Sponsored by the International Society of Agricultural Medicine, this second international meeting will be open to all persons of science, administration, and practice, working in the field of agricultural medicine.

The program will include sections on Intoxications and Zoonoses; Hygienic Conditions in the Village, and in the Home; Feeding; Man and Machine; Accidents; and Man's Environs in Work.

Papers for presentation at the congress should be submitted by December 31 to Prof. Dr. G. Preuschen, Am Kauzenberg, Bad Kreuznach, West Germany, in triplicate. A paper should not exceed 2,000 words. A summary, preferably in all three official languages of the Congress (English, French, and German), not exceeding 200 words, should also be submitted in triplicate.

Requests for further information about the congress should be sent to the attention of Prof. Dr. G. Hess, Deutsche Landwirtschafts-Gesellschaft DLG, 16 Zimmerweg, Frankfurt Am Main, West Germany.